

ariasi.txt

? e au=valenzuela, j?
Ref Items Index-term
E1 1 AU=VALENZUELA, J.M.G.
E2 2 AU=VALENZUELA, J.R.
E3 0 AU=VALENZUELA, J?
E4 1 AU=VALENZUELA, JAIME
E5 1 AU=VALENZUELA, JANICE R.
E6 10 AU=VALENZUELA, JAVIER
E7 10 AU=VALENZUELA, JAVIER A.
E8 4 AU=VALENZUELA, JAVIER O
E9 4 AU=VALENZUELA, JAVIER O.
E10 7 AU=VALENZUELA, JE
E11 1 AU=VALENZUELA, JENNIFER
E12 1 AU=VALENZUELA, JESS
E13 1 AU=VALENZUELA, JESSE ANTHONY
E14 2 AU=VALENZUELA, JESSICA MARIE
E15 10 AU=VALENZUELA, JESUS
E16 1 AU=VALENZUELA, JESUS CAUSAPE
E17 38 AU=VALENZUELA, JESUS G
E18 115 AU=VALENZUELA, JESUS G.
E19 2 AU=VALENZUELA, JESUS GILBERTO
E20 3 AU=VALENZUELA, JESUS L
E21 15 AU=VALENZUELA, JESUS L.
E22 1 AU=VALENZUELA, JF
E23 41 AU=VALENZUELA, JG
E24 1 AU=VALENZUELA, JG*
E25 2 AU=VALENZUELA, JI
Enter PAGE for more

? s e15-e21
10 AU=VALENZUELA, JESUS
1 AU=VALENZUELA, JESUS CAUSAPE
38 AU=VALENZUELA, JESUS G
115 AU=VALENZUELA, JESUS G.
2 AU=VALENZUELA, JESUS GILBERTO
3 AU=VALENZUELA, JESUS L
15 AU=VALENZUELA, JESUS L.
S1 184 S E15-E21

? rd
>>>W: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.
S2 130 RD (UNIQUE ITEMS)

? s s2 and ariasi
130 S2
959 ARIASI
S3 7 S S2 AND ARIASI

? t s3/3,k/1-7
>>>W: KWIC option is not available in file(s): 399
3/3,K/1 (Item 1 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
(c) 2008 CSA. All rights reserved.
0003014109 IP Accession No: 7288960
Identification and characterization of a salivary adenosine deaminase from the sand fly *Phlebotomus duboscqi*, the vector of *Leishmania major* in sub-Saharan Africa

Kato, Hirotomo; Jochim, Ryan C; Lawyer, Phillip G; Valenzuela, Jesus G Vector
Molecular Biology Unit, Laboratory of Malaria and Vector Research, National
Institute of Allergy and Infectious Diseases, National Institutes of Health, 12735

ariasi.txt

Twinbrook Parkway, Room 2E-22C, Rockville, MD 20852, USA Department of Veterinary Hygiene, Faculty of Agriculture, Yamaguchi University, Japan Preventive Medicine and Biometrics, Emerging Infectious Diseases, Uniformed Services University of the Health Sciences, Bethesda, MD20814 Laboratory of Parasitic Diseases, National Institute of Allergy and Infectious Diseases, NIH, Rockville, MD 20852, USA Journal of Experimental Biology , v 210 , n 5 , p 733-740 , March 1, 2007 Publication Date: 2007 Publisher: Company of Biologists, 140 Cowley Road Cambridge CB4 0DL UK, [URL:<http://www.biologists.com/web/index.html>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0022-0949

Electronic Issn: 1477-9145

File Segment: Entomology Abstracts

Kato, Hirotomo; Jochim, Ryan C; Lawyer, Phillip G; Valenzuela, Jesus G

Abstract:

...in the saliva of the sand flies *Phlebotomus papatasi*, *P. argentipes*, *P. perniciosus* and *P. ariasi*, suggesting that this enzyme is only present in the saliva of sand flies from the...

3/3,K/2 (Item 2 from file: 24) Links

CSA Life Sciences Abstracts

(c) 2008 CSA. All rights reserved.

0002908863 IP Accession No: 7034614

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, NIAID, NIH

BMC Genomics , v 7 , n 1 , p [np] , 2006

Publication Date: 2006

Publisher: BioMed Central Ltd., Middlesex House 34-42 Cleveland Street London W1T

4LB UK, [mailto:info@biomedcentral.com], [URL:<http://www.biomedcentral.com>]

Publisher Url: [URL:<http://www.biomedcentral.com/1471-2164/7/52>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1471-2164

Electronic Issn: 1471-2164

Numbers: Article No. 52

File Segment: Genetics Abstracts; Entomology Abstracts

...Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G

Abstract:

...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

3/3,K/3 (Item 3 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

Page 2

ariasi.txt

CSA Life Sciences Abstracts

(c) 2008 CSA. All rights reserved.

0002867878 IP Accession No: 6965986

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]

Vaccine , v 24 , n 3 , p 374-390 , 2006

Publication Date: 2006

Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology

Abstracts; Immunology Abstracts

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

...Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a Phlebotomus ariasi salivary gland cDNA library. Additionally, nine P. ariasi DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... ...plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected P. ariasi plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; Phlebotomus ariasi; Psychodidae

Identifiers:

3/3,K/4 (Item 1 from file: 399) Links

CA SEARCH(R)

(c) 2008 American Chemical Society. All rights reserved.

140405472 CA: 140(25)405472y PATENT

Protein and cDNA sequences of Lutzomyia longipalpis antigens and their uses in leishmaniasis diagnosis and therapy

Inventor (Author): Valenzuela, Jesus G.; Ribeiro, Jose M. C.; Barral, Aldina; Netto, Manoel; Brodskyn, Claudia; Gomes, Regis

Location: USA

Assignee: The Government of the United States of America, as Represented by the Secretary of Health and Human Services; Centro De Pesquisas Goncalo Moniz

Patent: PCT International ; WO 200439958 A2 Date: 20040513

Application: WO 2003US34453 (20031029) *US PV422303 (20021029)

Pages: 145 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU;

ariasi.txt

ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3,K/5 (Item 2 from file: 399) Links

CA SEARCH(R)

(c) 2008 American Chemical Society. All rights reserved.

140298633 CA: 140(19)298633c PATENT

Protein and nucleic acid sequences of *P. ariasi* and *P. perniciosus* polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis

Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

3/3,K/6 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)

(c) 2008 The Thomson Corp. All rights reserved.

05808460 BIOSIS No. 14308050296

Identification and characterization of a salivary adenosine deaminase from the sand fly *Phlebotomus duboscqi*, the vector of *Leishmania major* in sub-Saharan Africa.

Authors: Kato, Hirotomo; Jochim, Ryan C.; Lawyer, Phillip G.; Valenzuela, Jesus G.
(a)

Authors Address: (a) NIAID, Vector Mol Biol Unit, 12735 Twinbrook Pkwy, Room 2E-22C, Rockville, MD 20852; USA jvalenzuela@niaid.nih.gov

Source: Journal of Experimental Biology 210(5), March 1 2007: 733-740. [Print]

Document Type: Article

ISSN: 0022-0949

Languages: English Summary Languages: English

Record Type: Abstract

Authors: Kato, Hirotomo; Jochim, Ryan C.; Lawyer, Phillip G.; Valenzuela, Jesus G...

Abstract: ...in the saliva of the sand flies *Phlebotomus papatasi*, *P. argentipes*, *P. perniciosus* and *P. ariasi*, suggesting that this enzyme is only present in the saliva of sand flies from the...

ariasi.txt

3/3,K/7 (Item 2 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)

(c) 2008 The Thomson Corp. All rights reserved.
05768829 BIOSIS No. 14302012766

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis.

Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan ; Valenzuela, Jesus G. (a)

Authors Address: (a) Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institutes of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland 20892; USA jvalenzuela@niaid.nih.gov

Source: BMC Genomics 7(52), 15 March 2006: Unpaginated.

<http://www.biomedcentral.com/content/pdf/1471-2164-7-52.pdf> [viewed 05 January, 2007] [Online]

Document Type: Article

ISSN: 1471-2164

Languages: English Summary Languages: English

Record Type: Abstract

Authors: ...Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G...

Abstract: ...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

Descriptors:

...*Phlebotomus ariasi*,

Systematics:

Lutzomyia longipalpis--(Psychodidae)

Phlebotomus argentipes-- (Psychodidae)

Phlebotomus ariasi--(Psychodidae)

Phlebotomus perniciosus--(Psychodidae)

? e au=ribiero, jose

Ref Items Index-term

E1	1	AU=RIBIERO, J. D.
E2	1	AU=RIBIERO, J.D
E3	0	AU=RIBIERO, JOSE
E4	2	AU=RIBIERO, JOSE CARLOS
E5	1	AU=RIBIERO, JOSE M. C.
E6	3	AU=RIBIERO, K.
E7	1	AU=RIBIERO, L.
E8	3	AU=RIBIERO, L. P.
E9	1	AU=RIBIERO, L. V.
E10	1	AU=RIBIERO, LUIZ P.
E11	1	AU=RIBIERO, M.
E12	1	AU=RIBIERO, M. DE N. G.
E13	2	AU=RIBIERO, M.F
E14	2	AU=RIBIERO, P.
E15	3	AU=RIBIERO, PAULO
E16	1	AU=RIBIERO, R.
E17	3	AU=RIBIERO, RODRIGO S.
E18	1	AU=RIBIERO, S.
E19	1	AU=RIBIERO, SOLANGE M.
E20	1	AU=RIBIERO, SONIA
E21	1	AU=RIBIERO, U.
E22	1	AU=RIBIERO, ZOLIDE M.

ariasi.txt

E23 1 AU=RIBIERODOVALLE LE
E24 15 AU=RIBIERRE F
E25 11 AU=RIBIERRE F.
Enter PAGE for more

? s e1-e5
1 AU=RIBIERO, J. D.
1 AU=RIBIERO, J.D
0 AU=RIBIERO, JOSE
2 AU=RIBIERO, JOSE CARLOS
1 AU=RIBIERO, JOSE M. C.
S4 5 S E1-E5

? s s4 and ariasi
5 S4
959 ARIASI
S5 1 S S4 AND ARIASI

? e au=kamhawi, shaden
Ref Items Index-term
E1 2 AU=KAMHAWI, S.A.
E2 5 AU=KAMHAWI, SA
E3 57 AU=KAMHAWI, SHADEN
E4 3 AU=KAMHAWI, SHADEN A.
E5 1 AU=KAMHAWI, W.
E6 4 AU=KAMHAWY A
E7 3 AU=KAMHAWY A.
E8 13 AU=KAMHAWY M
E9 6 AU=KAMHAWY M A
E10 1 AU=KAMHAWY M.A.
E11 1 AU=KAMHAWY MA
E12 1 AU=KAMHAWY MEDHAT
E13 1 AU=KAMHAWY S M
E14 6 AU=KAMHAWY S.M.
E15 5 AU=KAMHAWY SABRY M
E16 3 AU=KAMHAWY SM
E17 1 AU=KAMHAWY, AMR
E18 6 AU=KAMHAWY, M.
E19 5 AU=KAMHAWY, M. A.
E20 1 AU=KAMHAWY, MOHAMED S. M.
E21 1 AU=KAMHAWY, MOHAMED SABRY MOHAMED
E22 2 AU=KAMHAWY, S. M.
E23 4 AU=KAMHAWY, SABRY M
E24 2 AU=KAMHAWY, SABRY M.
E25 43 AU=KAMHEANG CHATURACHINDA
Enter PAGE for more

? s e1-e4
2 AU=KAMHAWI, S.A.
5 AU=KAMHAWI, SA
57 AU=KAMHAWI, SHADEN
3 AU=KAMHAWI, SHADEN A.
S6 67 S E1-E4

? s s6 and ariasi
67 S6
959 ARIASI
S7 6 S S6 AND ARIASI

? rd
>>W: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.

ariasi.txt

S8 4 RD (UNIQUE ITEMS)

? t s8/3,k/1-4

>>>W: KWIC option is not available in file(s): 399
8/3,K/1 (Item 1 from file: 24) Links

CSA Life Sciences Abstracts

(c) 2008 CSA. All rights reserved.

0002908863 IP Accession No: 7034614

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, NIAID, NIH

BMC Genomics , v 7 , n 1 , p [np] , 2006

Publication Date: 2006

Publisher: BioMed Central Ltd., Middlesex House 34-42 Cleveland Street London W1T 4LB UK, [mailto:info@biomedcentral.com], [URL: http://www.biomedcentral.com]

Publisher Url: [URL: http://www.biomedcentral.com/1471-2164/7/52]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1471-2164

Electronic Issn: 1471-2164

Numbers: Article No. 52

File Segment: Genetics Abstracts; Entomology Abstracts

Anderson, Jennifer M; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J; Reynoso, David; Seitz, Amy E; Lawyer, Phillip; Garfield, Mark; Pham, MyVan...

Abstract:

...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

8/3,K/2 (Item 2 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

(c) 2008 CSA. All rights reserved.

0002867878 IP Accession No: 6965986

From transcriptome to immunome: Identification of DTH inducing proteins from a *Phlebotomus ariasi* salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]

Vaccine , v 24 , n 3 , p 374-390 , 2006

Publication Date: 2006

Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology Abstracts; Immunology Abstracts

From transcriptome to immunome: Identification of DTH inducing proteins from a *Phlebotomus ariasi* salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela...

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a *Phlebotomus ariasi* salivary gland cDNA library. Additionally, nine *P. ariasi* DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... ...plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected *P. ariasi* plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; *Phlebotomus ariasi*; Psychodidae

Identifiers:

8/3,K/3 (Item 1 from file: 399) Links

CA SEARCH(R)

(c) 2008 American Chemical Society. All rights reserved.

140298633 CA: 140(19)298633c PATENT
Protein and nucleic acid sequences of *P. ariasi* and *P. perniciosus* polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis

Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

8/3,K/4 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)

(c) 2008 The Thomson Corp. All rights reserved.

05768829 BIOSIS No. 14302012766

Comparative salivary gland transcriptomics of sandfly vectors of visceral leishmaniasis.

Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan; Valenzuela, Jesus G. (a)

Authors Address: (a) Vector Molecular Biology Unit, Laboratory of Malaria and Vector
Page 8

ariasi.txt

Research, National Institutes of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland 20892; USA jvalenzuela@niaid.nih.gov
Source: BMC Genomics 7(52), 15 March 2006: Unpaginated.
<http://www.biomedcentral.com/content/pdf/1471-2164-7-52.pdf> [viewed 05 January, 2007] [Online]
Document Type: Article
ISSN: 1471-2164
Languages: English Summary Languages: English
Record Type: Abstract
Authors: Anderson, Jennifer M.; Oliveira, Fabiano; Kamhawi, Shaden; Mans, Ben J.; Reynoso, David; Seitz, Amy E.; Lawyer, Phillip; Garfield, Mark; Pham, MyVan...

Abstract: ...using these two cDNA libraries and two other sandfly salivary gland cDNA libraries from *P. ariasi* and *Lutzomyia longipalpis*, also vectors of visceral leishmaniasis. Full-length secreted proteins from each sandfly...

Descriptors:

...*Phlebotomus ariasi*,

Systematics:

Lutzomyia longipalpis--(Psychodidae)
Phlebotomus argentipes-- (Psychodidae)
Phlebotomus ariasi--(Psychodidae)
Phlebotomus perniciosus--(Psychodidae)

? e au=belkaid, yasmine

Ref Items Index-term

E1 100 AU=BELKAID, YASMINE
E2 1 AU=BELKAIED, M
E3 2 AU=BELKAL C
E4 2 AU=BELKALE
E5 2 AU=BELKALE N
E6 10 AU=BELKALE P
E7 1 AU=BELKALE, N.
E8 2 AU=BELKALE, PRAKASH
E9 1 AU=BELKALE, PRAKASH
E10 7 AU=BELKALEM B
E11 4 AU=BELKALEM M
E12 1 AU=BELKALEM MOHAMED BOUSSAD
E13 1 AU=BELKALEM, B
E14 3 AU=BELKALEM, B.
E15 1 AU=BELKALEM, BOUSSAD
E16 1 AU=BELKALEM, M
E17 3 AU=BELKALEM, M.
E18 1 AU=BELKALIA
E19 1 AU=BELKALOUL ABDELOUAHAB
E20 3 AU=BELKALOUL O
E21 1 AU=BELKALOUL O.
E22 4 AU=BELKAMEL B
E23 1 AU=BELKAMEL J
E24 3 AU=BELKAMEL J.
E25 1 AU=BELKAMEL, ABDELJALIL
Enter PAGE for more

? s e1

S9 100 AU='BELKAID, YASMINE'

? s s9 and ariasi

100 S9

959 ARIASI

S10 1 S S9 AND ARIASI

? e au=fischer, laurent

ariasi.txt

Ref	Items	Index-term
E1	1	AU=FISCHER, LAURA E.
E2	3	AU=FISCHER, LAURA J.
E3	28	AU=FISCHER, LAURENT
E4	7	AU=FISCHER, LAURENT BERNARD
E5	1	AU=FISCHER, LAURENT JEAN-CHARLES
E6	1	AU=FISCHER, LAURICE K
E7	1	AU=FISCHER, LAURICE K.
E8	1	AU=FISCHER, LAURIE
E9	4	AU=FISCHER, LAVE
E10	5	AU=FISCHER, LAWRENCE
E11	1	AU=FISCHER, LAWRENCE EMERSON
E12	4	AU=FISCHER, LAWRENCE J
E13	58	AU=FISCHER, LAWRENCE J.
E14	5	AU=FISCHER, LAWRENCE JOSEPH
E15	1	AU=FISCHER, LAWRENCE M
E16	2	AU=FISCHER, LAWRENCE M.
E17	4	AU=FISCHER, LAWRENCE S.
E18	1	AU=FISCHER, LAWRENCE P.
E19	1	AU=FISCHER, LD
E20	5	AU=FISCHER, LE
E21	3	AU=FISCHER, LEE A.
E22	3	AU=FISCHER, LEE M.
E23	1	AU=FISCHER, LEEWELLYN C.
E24	1	AU=FISCHER, LEIGH
E25	1	AU=FISCHER, LEILA R.B.

Enter PAGE for more

? s e1-e5

1	AU=FISCHER, LAURA E.
3	AU=FISCHER, LAURA J.
28	AU=FISCHER, LAURENT
7	AU=FISCHER, LAURENT BERNARD
1	AU=FISCHER, LAURENT JEAN-CHARLES
S11	40 S E1-E5

? s s11 and ariasi

40	S11
959	ARIASI
S12	3 S S11 AND ARIASI

? t s12/3,k/1-3

>>>W: KWIC option is not available in file(s): 399

12/3,K/1 (Item 1 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

(c) 2008 CSA. All rights reserved.

0002867878 IP Accession No: 6965986

From transcriptome to immunome: Identification of DTH inducing proteins from a Phlebotomus ariasi salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerry; Valenzuela, Jesus G Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, NIH, 12735 Twinbrook Parkway, Room 2E-22C, Rockville, Maryland 20852, USA, [mailto:jvalenzuela@niaid.nih.gov]

Vaccine, v 24, n 3, p 374-390, 2006

Publication Date: 2006

Publisher: Butterworth-Heinemann, 313 Washington St. Newton MA 02158 USA

Document Type: Journal Article

Record Type: Abstract

Language: English

ariasi.txt

Summary Language: English

ISSN: 0264-410X

File Segment: Entomology Abstracts; Medical & Pharmaceutical Biotechnology Abstracts; Immunology Abstracts

From transcriptome to immunome: Identification of DTH inducing proteins from a *Phlebotomus ariasi* salivary gland cDNA library

Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E; Pham, van My; Guigal, Pierre M; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G

Abstract:

...and DNA immunisation were used to identify twelve DTH inducing proteins isolated from a *Phlebotomus ariasi* salivary gland cDNA library. Additionally, nine *P. ariasi* DNA plasmids produced specific anti-saliva antibodies, four of these showed a Th1 immune response... . . . plasmids, mice previously exposed to sand fly saliva were intradermally injected once with selected *P. ariasi* plasmids and a specific DTH response consisting of infiltration of mononuclear cells in varying proportions...

Descriptors: ...Salivary gland; DNA sequencing; Hypersensitivity (delayed); Leukocytes (mononuclear); Saliva; Vector-borne diseases; Disease transmission; *Phlebotomus ariasi*; Psychodidae

Identifiers:

12/3,K/2 (Item 1 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options

CA SEARCH(R)

(c) 2008 American Chemical Society. All rights reserved.

145164862 CA: 145(9)164862w JOURNAL

From transcriptome to immunome: Identification of DTH inducing proteins from a *Phlebotomus ariasi* salivary gland cDNA library

Author: Oliveira, Fabiano; Kamhawi, Shaden; Seitz, Amy E.; Pham, Van My; Guigal, Pierre M.; Fischer, Laurent; Ward, Jerrold; Valenzuela, Jesus G.

Location: Vector Molecular Biology Unit, Laboratory of Malaria and Vector Research, National Institute of Allergy and Infectious Diseases, Rockville, MD, 20852 , USA

Journal: Vaccine

Date: 2006

Volume: 24 Number: 3 Pages: 374-390

CODEN: VACCDE

ISSN: 0264-410X

Publisher Item Identifier: 0264-410X(05)00749-8

Language: English

Publisher: Elsevier B.V.

12/3,K/3 (Item 2 from file: 399) Links

CA SEARCH(R)

(c) 2008 American Chemical Society. All rights reserved.

140298633 CA: 140(19)298633c PATENT

Protein and nucleic acid sequences of *P. ariasi* and *P. perniciosus* polypeptides and its therapeutic uses

Inventor (Author): Valenzuela, Jesus G.; Ribiero, Jose M. C.; Kamhawi, Shaden; Belkaid, Yasmine; Fischer, Laurent; Audonnet, Jean-Christophe; Milward, Francis

Location: USA

Assignee: The Government of the United States of America as Represented by the Secretary of the Department of Health and Human Services; Merial Limited

Patent: PCT International ; WO 200427041 A2 Date: 20040401

Application: WO 2003US29833 (20030918) *US PV412327 (20020919) *US PV425852 (20021112)

Pages: 200 pp.

CODEN: PIXXD2

ariasi.txt

Language: English

Patent Classifications:

Class: C12N-000/A

Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD

Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

? e au=audonnet, j?

Ref Items Index-term

E1 0 AU=AUDONNET, J?

E2 6 AU=AUDONNET, JC

E3 2 AU=AUDONNET, JCR

E4 5 AU=AUDONNET, JEAN CHRISTOPHE

E5 6 AU=AUDONNET, JEAN CHRISTOPHE FRANCIS

E6 1 AU=AUDONNET, JEAN-CHIRSTOPHE

E7 39 AU=AUDONNET, JEAN-CHRISTOPHE

E8 2 AU=AUDONNET, JEAN-CHRISTOPHE FRANC

E9 26 AU=AUDONNET, JEAN-CHRISTOPHE FRANCIS

E10 1 AU=AUDONNET, JEAN-DHRISTOPHE

E11 9 AU=AUDONNET, JF

E12 2 AU=AUDONNET, JFCI

E13 4 AU=AUDONNET, S.

E14 1 AU=AUDONNET, SANDRA

E15 1 AU=AUDONUNET, JACQUES

E16 1 AU=AUDOOR, SIBYLLE

E17 14 AU=AUDOORN L

E18 3 AU=AUDOORN L.

E19 1 AU=AUDOORN LIEVE

E20 10 AU=AUDOORN, L

E21 5 AU=AUDOORN, L.

E22 2 AU=AUDORF F

E23 1 AU=AUDORF F.

E24 1 AU=AUDORFF H

E25 1 AU=AUDORFF HUBERT

Enter PAGE for more

? s e4-e10

5 AU=AUDONNET, JEAN CHRISTOPHE

6 AU=AUDONNET, JEAN CHRISTOPHE FRANCIS

1 AU=AUDONNET, JEAN-CHIRSTOPHE

39 AU=AUDONNET, JEAN-CHRISTOPHE

2 AU=AUDONNET, JEAN-CHRISTOPHE FRANC

26 AU=AUDONNET, JEAN-CHRISTOPHE FRANCIS

1 AU=AUDONNET, JEAN-DHRISTOPHE

S13 80 S E4-E10

? s s13 and ariasi

80 S13

959 ARIASI

S14 1 S S13 AND ARIASI

? e au=milward, f?

Ref Items Index-term

E1 20 AU=MILWARD, F.

E2 9 AU=MILWARD, F. W.

ariasi.txt

E3 0 AU=MILWARD, F?
 E4 2 AU=MILWARD, FRANCIS
 E5 3 AU=MILWARD, FRANCIS W
 E6 1 AU=MILWARD, FRANCIS W.
 E7 4 AU=MILWARD, FRANCIS WILLIAM
 E8 1 AU=MILWARD, FRANK
 E9 6 AU=MILWARD, FW
 E10 2 AU=MILWARD, G. A. F.
 E11 2 AU=MILWARD, G. C
 E12 2 AU=MILWARD, G. C.
 E13 1 AU=MILWARD, G.C.
 E14 2 AU=MILWARD, G.P.
 E15 1 AU=MILWARD, GC
 E16 1 AU=MILWARD, GEOFFREY C
 E17 3 AU=MILWARD, GEOFFREY C.
 E18 1 AU=MILWARD, GILBERT H.
 E19 1 AU=MILWARD, H.
 E20 2 AU=MILWARD, H. B.
 E21 1 AU=MILWARD, H.K.
 E22 1 AU=MILWARD, HENDREE BRINTON, JR.
 E23 1 AU=MILWARD, J
 E24 3 AU=MILWARD, J.
 E25 3 AU=MILWARD, J. R
 Enter PAGE for more

? s e1-e7
 20 AU=MILWARD, F.
 9 AU=MILWARD, F. W.
 0 AU=MILWARD, F?
 2 AU=MILWARD, FRANCIS
 3 AU=MILWARD, FRANCIS W
 1 AU=MILWARD, FRANCIS W.
 4 AU=MILWARD, FRANCIS WILLIAM
 S15 39 S E1-E7

? s s15 and ariasi
 39 S15
 959 ARIASI
 S16 1 S S15 AND ARIASI

? d s
 Set Items Description
 S1 184 S E15-E21
 S2 130 RD (unique items)
 S3 7 S S2 AND ARIASI
 S4 5 S E1-E5
 S5 1 S S4 AND ARIASI
 S6 67 S E1-E4
 S7 6 S S6 AND ARIASI
 S8 4 RD (unique items)
 S9 100 AU='BELKAID, YASMINE' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72,
 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399,
 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138,
 149, 159, 444
 S10 1 S S9 AND ARIASI
 S11 40 S E1-E5
 S12 3 S S11 AND ARIASI
 S13 80 S E4-E10
 S14 1 S S13 AND ARIASI
 S15 39 S E1-E7
 S16 1 S S15 AND ARIASI